L Number	Hits	Search Text	DB	Time stamp
3	1	5679519.pn.	USPAT	2004/02/03 13:26
1	7	5679519.URPN.	USPAT	2004/02/03 12:39
5			USPAT	2004/02/03 13:26
_	Ĭ			2004/02/03 13:28
6	10	lockhart.in. and probe near3 double	USPAT	1
9	4	(lockhart.in. and probe near3 double) and probe near10 (bead or microparticle or microsphere)	USPAT	2004/02/03 13:28
10	7	(lockhart.in. and probe near3 double) and probe same (bead or microparticle or	USPAT	2004/02/03 13:29
7	10	microsphere) (lockhart.in. and probe near3 double) and	USPAT	2004/02/03 13:31
_	391	1 '	USPAT;	2004/02/03 10:13
	1.40	(linker or linkage) near5 cleav\$5	US-PGPUB; DERWENT	2003/11/20 15:07
_	149	((microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5) and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/20 15:07
-	42	(((microsphere or microbead or bead) same (linker or linkage) near5 cleav\$5) and 435/6.ccls.) and detect\$3 near4 (cleaved or released)	USPAT; US-PGPUB; DERWENT	2003/11/20 15:08
-	4		USPAT; US-PGPUB; DERWENT	2003/11/24 08:10
-	2	20020197456.pn.	USPAT; US-PGPUB; DERWENT	2003/11/24 08:10
-	31	pope.in. and microsphere	USPAT; US-PGPUB; DERWENT	2003/11/24 08:40
-	6	(pope.in. and microsphere) and enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 08:40
_	2	"20020132221"	USPAT; US-PGPUB; DERWENT	2003/11/24 09:39
_	4	("5639603" or "5863722").pn.	USPAT; US-PGPUB;	2003/11/24 11:21
_	2	(("5639603" or "5863722").pn.) and enzyme	DERWENT USPAT; US-PGPUB;	2003/11/24 12:17
_	2731	(microsphere or microparticle or microbead or bead) near8 enzyme	DERWENT USPAT; US-PGPUB; DERWENT	2003/11/24 14:16
-	0	(("5639603" or "5863722").pn.) and glycerol	USPAT; US-PGPUB; DERWENT	2003/11/24 13:05
<b>-</b>	3	(("5639603" or "5863722").pn.) and target	USPAT; US-PGPUB; DERWENT	2003/11/24 13:16
_	897	((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)	USPAT; US-PGPUB; DERWENT	2003/11/24 13:17
-	548	(((microsphere or microparticle or microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3))	USPAT; US-PGPUB; DERWENT	2003/11/24 13:24
_	51	and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)	IICDAM.	2003/11/24 13:23
	ΔI	microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead or bead) same enzyme near4 (immobiliz\$3 or attach\$3)) and	USPAT; US-PGPUB; DERWENT	2003/11/24 13:23
		<pre>(microsphere or microparticle or microbead or bead) near8 random\$4</pre>		

_	139	=	USPAT;	2003/11/24 13:46
		microbead or bead) near8 enzyme) and	US-PGPUB;	
		(microsphere or microparticle or microbead	DERWENT	
1_	88	or bead) near8 random\$4 (((microsphere or microparticle or	USPAT;	2003/11/24 13:23
-	00	microbead or bead) near8 enzyme) and	US-PGPUB;	2005/11/24 15.25
		(microsphere or microparticle or microbead	DERWENT	
		or bead) near8 random\$4) not		
		((((microsphere or microparticle or		
		microbead or bead) near8 enzyme) and		
		enzyme near4 (immobiliz\$3 or attach\$3))		
		and (microsphere or microparticle or		
		microbead or bead) same enzyme near4		
		(immobiliz\$3 or attach\$3)) and		
		(microsphere or microparticle or microbead or bead) near8 random\$4)		
_	12		USPAT;	2003/11/24 13:34
		microbead or bead) near8 enzyme) and	US-PGPUB;	
		enzyme near4 (immobiliz\$3 or attach\$3))	DERWENT	
		and ((((microsphere or microparticle or		
		microbead or bead) near8 enzyme) and		
		(microsphere or microparticle or microbead		
		or bead) near8 random\$4) not		
		(((((microsphere or microparticle or		
		microbead or bead) near8 enzyme) and enzyme near4 (immobiliz\$3 or attach\$3))		
		and (microsphere or microparticle or		
		microbead or bead) same enzyme near4		
		(immobiliz\$3 or attach\$3)) and		
		(microsphere or microparticle or microbead		
		or bead) near8 random\$4))		
_	2	5639603.pn.	USPAT;	2003/11/24 13:35
			US-PGPUB;	
	62	5639603.URPN.	DERWENT USPAT	2003/11/24 13:35
_	8	5639603.URPN. and ((microsphere or	USPAT;	2003/11/24 13:33
	Ŭ	microparticle or microbead or bead) near8	US-PGPUB;	2003/11/24 13.44
		enzyme)	DERWENT	
-	31	_	USPAT;	2003/11/24 13:45
	•		US-PGPUB;	
		l	DERWENT	
-	1	((microsphere or microparticle or	USPAT;	2003/11/24 13:55
		microbead or bead) near8 enzyme) and	US-PGPUB; DERWENT	
_	0	(pope.in. and microsphere) (pope.in. and microsphere) and	USPAT;	2003/11/24 13:46
		(microsphere or microparticle or microbead	US-PGPUB;	2003/11/24 13.40
		or bead) near8 random\$4	DERWENT	
-	1	(((((microsphere or microparticle or	USPAT;	2003/11/24 13:55
		microbead or bead) near8 enzyme) and	US-PGPUB;	
		enzyme near4 (immobiliz\$3 or attach\$3))	DERWENT	
		and (microsphere or microparticle or		
		microbead or bead) same enzyme near4		
		(immobiliz\$3 or attach\$3)) and (microsphere or microparticle or microbead		
		or bead) near8 random\$4) or ((microsphere		
		or microparticle or microbead or bead)		
		near8 enzyme) and (microsphere or		
		microparticle or microbead or bead) near8		
		random\$4)) and glycerol same diffusion		
-	29		USPAT;	2003/11/24 13:55
		microbead or bead) near8 enzyme) and	US-PGPUB;	
		enzyme near4 (immobiliz\$3 or attach\$3)) and (microsphere or microparticle or	DERWENT	
		microbead or bead) same enzyme near4		
		(immobiliz\$3 or attach\$3)) and		
		(microsphere or microparticle or microbead		
		or bead) near8 random\$4) or ((microsphere		
		or microparticle or microbead or bead)		
		near8 enzyme) and (microsphere or		
		microparticle or microbead or bead) near8		
L		random\$4)) and glycerol		

-	38	glycerol same (enzyme and diffusion)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:16
-	71	glycerol same (enzyme and diffus\$3)	USPAT; US-PGPUB;	2003/11/24 14:16
_	10	(glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead	DERWENT USPAT; US-PGPUB;	2003/11/24 14:53
_	16	or bead) near8 enzyme (glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead	DERWENT USPAT; US-PGPUB;	2003/11/24 14:52
-	6	or bead) same enzyme	DERWENT USPAT; US-PGPUB;	2003/11/24 14:18
		or bead) same enzyme) not ((glycerol same (enzyme and diffus\$3)) and (microsphere or microparticle or microbead or bead) near8 enzyme)	DERWENT	
-	5691	_ · ·	USPAT; US-PGPUB; DERWENT	2003/11/24 14:22
-	20	((microsphere or microparticle or microbead or bead) near8 (immobiliz\$3)) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
_	871		USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
_	3	((microsphere or microparticle or microbead or bead) near8 (immobiliz\$5 and enzyme)) and 435/283.1.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 14:23
-	1851	dipstick and (microsphere or microparticle or microbead or bead)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:53
-	891	dipstick same (microsphere or microparticle or microbead or bead)	USPAT; US-PGPUB;	2003/11/24 14:53
_	51	(dipstick same (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead or bead) near8 enzyme	DERWENT USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
_	7	5654418.URPN.	II C D A D	2002/11/24 14-56
_	95	(dipstick and (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead or bead) near8 enzyme	USPAT USPAT; US-PGPUB; DERWENT	2003/11/24 14:56 2003/11/24 14:58
	44	((dipstick and (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead or bead) near8 enzyme) not ((dipstick same (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or bead) near8 enzyme)	USPAT; US-PGPUB; DERWENT	2003/11/24 14:58
_	479	(dipstick same (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead or bead) same enzyme	USPAT; US-PGPUB; DERWENT	2003/11/24 15:12
_	155	((dipstick same (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead or bead) same enzyme) and 435/6.ccls.	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
-	0	((dipstick same (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
_	3	or bead) same enzyme) and 435/283.1.ccls. (dipstick same (microsphere or microparticle or microbead or bead) ) and (microsphere or microparticle or microbead	USPAT; US-PGPUB; DERWENT	2003/11/24 15:00
		or bead) same enzyme) and 422/68.1.ccls.		

_	87	((dipstick same (microsphere or	USPAT;	2003/11/24	15:01
		microparticle or microbead or bead) ) and	US-PGPUB;		
		(microsphere or microparticle or microbead	DERWENT		
	_	or bead) same enzyme) and 435/7.1.ccls.	HCDAM	2002/11/24	15.00
-	5 14		USPAT;	2003/11/24 2003/11/24	
-	14	microparticle or microbead or bead) ) and	US-PGPUB;	2003/11/24	17.12
		(microsphere or microparticle or microbead	DERWENT		
		or bead) same enzyme) and 435/6.ccls.) and			
		(microsphere or microparticle or microbead			
		or bead) near8 enzyme			
_	18760	<u>-</u>	USPAT;	2003/11/25	10:03
			US-PGPUB;		
			DERWENT		
-	760	435/174.ccls.	USPAT;	2003/11/25	10:03
			US-PGPUB;	]	
	7047	425/7 1 3-	DERWENT	0002/11/05	10.00
_	7047	435/7.1.ccls.	USPAT;	2003/11/25	10:03
			US-PGPUB; DERWENT		
i _	24230	435/6.ccls. or 435/174.ccls. or	USPAT;	2003/11/25	10.03
	27230	435/7.1.ccls.	US-PGPUB;	2003/11/23	10.00
			DERWENT		
-	160	(435/6.ccls. or 435/174.ccls. or	USPAT;	2003/11/25	10:04
		435/7.1.ccls.) and signal near8 (diffusion	US-PGPUB;		
		or diffuse or bleed)	DERWENT		
-	3	((435/6.ccls. or 435/174.ccls. or	USPAT;	2003/11/25	10:04
	<b> </b>	435/7.1.ccls.) and signal near8 (diffusion	US-PGPUB;		
		or diffuse or bleed)) and glycerol same	DERWENT		
	24	(diffusion or diffuse or bleed)	HODAM	2002/11/05	10.07
_	24		USPAT;	2003/11/25	10:07
		435/7.1.ccls.) and signal near8 (diffusion or diffuse or bleed)) and (prevent or	US-PGPUB; DERWENT		
		retard or inhibit) near8 (diffusion or	DECMENT		
		diffuse or bleed)			
_	4		USPAT;	2003/11/25	10:07
	_	435/7.1.ccls.) and signal near8 (diffusion	US-PGPUB;		
		or diffuse or bleed)) and (prevent or	DERWENT		
		retard or inhibit) near8 (diffusion or			
		diffuse or bleed)) and glycerol			
-	2	6023540.pn.	USPAT;	2004/02/02	15:27
			US-PGPUB;		
	2	6060340	DERWENT	2004/00/00	15.00
_	2	6060240.pn. and label	USPAT;	2004/02/02	15:28
			US-PGPUB; DERWENT		
_	2	6060240.pn. and label\$4	USPAT;	2004/02/02	15.28
	<b>[</b>		US-PGPUB;	2004/02/02	- J - E U
			DERWENT		
_	1	6060240.pn. and antibody	USPAT;	2004/02/03	10:14
			US-PGPUB;		
			DERWENT		
-	1	6060240.pn. and (label same (indirect\$4 or	USPAT;	2004/02/03	10:28
		antibody))	US-PGPUB;		
		CO CO O A O 170 DV	DERWENT	0004/00/0	10 0-
<del>-</del>	21	6060240.URPN.	USPAT	2004/02/03	
-	9262	435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03	10:59
		microbead or microparticle)	US-PGPUB; DERWENT		
_	561	(435/6.ccls. and (bead or microsphere or	USPAT;	2004/02/03	10.30
		microbead or microparticle)) and sandwich	US-PGPUB;	=====================================	10.00
		near2 hybridiz\$5	DERWENT		
-	63		USPAT;	2004/02/03	10:30
		microbead or microparticle)) and sandwich	US-PGPUB;		
		near2 hybridiz\$5) and FACS	DERWENT		
-	224	•••	USPAT;	2004/02/03	10:59
		microbead or microparticle)) and sandwich	US-PGPUB;		
		near2 hybridiz\$5) and sandwich same (bead	DERWENT		
		or microsphere or microbead or			
	1	microparticle)		Ī	

_	177	((435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5) and sandwich near8 (bead	USPAT; US-PGPUB; DERWENT	2004/02/03 11:03	$\left. \right $
-	1 38	or microsphere or microbead or microparticle) 6096500.URPN. (((435/6.ccls. and (bead or microsphere or microbead or microparticle)) and sandwich near2 hybridiz\$5) and sandwich near8 (bead or microsphere or microbead or microparticle)) and multiplex	USPAT USPAT; US-PGPUB; DERWENT	2004/02/03 12:38 2004/02/03 11:03	